RHAPIDOPHYLLUM HYSTRIX IN MISSISSIPPI

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Rhapidophyllum hystrix (Pursh) Wendland & Drude, the Needle Palm, is a rare shrub of the southeastern Coastal Plain. It occurs sporadically from central Florida and southern Georgia westward to Mississippi (Small, 1923; Harper, 1928; Small, 1933). Recent field studies have extended its known distribution in Mississippi; herbarium

specimens will be deposited in MISSA.

The northernmost site known in Mississippi is in Lauderdale County, approximately 10 miles south of Meridian (Watson 7314), where it was discovered by Leslie Hubricht. Southward, it has been found in Clarke (Watson 7439) and George (Denier 1273) counties and reaches its southern limit in Jackson County (Watson 7870). It extends westward to Simpson County where it was noted by R. B. Channel in the early 1960's (personal communication). A recent search of this site to obtain herbarium specimens was, however, unsuccessful. Recently it has been found in Forrest County (Watson 8115, October 25, 1969), approximately 60 miles east of the Simpson County locality.

Within the state, the Needle Palm is known to occur either along the flood-plains of small streams or along the drainages of rich, wooded ravines.

LITERATURE CITED

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